

## EAST Search History

S9	20	("20010002045"   "4127932"   "4442444"   "4491802"   "4689305"   "5144381"   "5236871"   "5354707"   "5483200"   "5596186"   "5621227"   "5783839"   "5796118"   "6005266"   "6043517"   "6100551"   "6107619"   "6392282"   "6407442"   "6417504").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/09/08 14:13
S10	102	(257/452).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/09/08 14:35
S11	1	("5596186").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/09/08 14:36
S12	2664	(250/214.1).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/09/08 14:36
S13	201	(257/438).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/09/08 14:36
S14	276	(257/446).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/09/08 14:36
S15	203	(257/186).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/09/08 14:36
S16	695	(257/458).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/09/08 14:36

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	560	(guard with ring\$1) same substrate same insulat\$5	US-PGPU B; USPAT	OR	OFF	2006/09/21 12:33
S1	0	"2002024058"	US-PGPU B; USPAT	OR	OFF	2006/09/21 12:33
S2	0	("2002024058").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/09/06 17:31
S3	1	("20020024058").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/09/06 17:31
S4	1	("6084574").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/09/07 14:58
S5	9	((("6392282") or ("6100551") or ("6417504") or ("4491802") or ("20010002045") or ("5483200") or ("6407442") or ("6107619") or ("6005266")).PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/09/08 08:29
S6	1	("6084574").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/09/08 11:05
S7	8	"923341"	US-PGPU B; USPAT	OR	OFF	2006/09/08 11:06
S8	1	("6858912").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/09/08 11:06

## EAST Search History

S17	182	(257/484).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/09/08 14:36
S18	999	(257/461).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/09/08 14:36
S19	3170	(250/208.1).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/09/08 14:36